


Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known	
			Application Number	10/824101
			Filing Date	
			First Named Inventor	Keeichi NITO
			Group Art Unit	2873
Examiner Name				
Sheet 1 of 2	Attorney Docket Number 09792909-5896			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or CLASS/SUBCLASS
		Number-Kind Code ² (if known)			
W.C.	1	US-6,456,345 B1	09-24-2002	Ise	349/96
W.C.	2	US-6,430,137 B1	08-06-2002	Saimi et al.	269/112.1
W.C.	3	US-6,411,576 B1	06-25-2002	Furukawa et al.	369/53.19
W.C.	4	US-6,407,727 B1	06-18-2002	Planger	345/87
W.C.	5	US-6,201,588 B1	03-13-2001	Walton et al.	349/123
W.C.	6	US-6,016,133	1-18-2000	Nito et al.	345/89
W.C.	7	US-5,854,879	12-29-1998	Inuzuka et al.	345/89
W.C.	8	US-5,669,022	09-16-1997	Kadohara et al.	296/11
W.C.	9	US-5,333,075	07-26-1994	Harada et al.	349/163.

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
W.C.	10	JP 11-326894 A	11-26-1999	Sony Corp.		<input type="checkbox"/>
W.C.	11	JP 10-268318 A	10-09-1998	Sharp Corp.		<input type="checkbox"/>

Examiner Signature		Date Considered	10/21/04
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				Application Number	10/824/01
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				Group Art Unit	2873
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	09792909-5896

OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
W.C.	12	BERREMAN, "Alignment of Liquid Crystals by Grooved Surfaces," Molecular Crystals and Liquid Crystals, 1973, pp. 215-231, Vol. 23.	
W.C.	13	Search Report of European Patent Application No. 00124646.1, mailed November 28, 2003.	

Examiner Signature		Date Considered	10/21/04
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